

Adding Mixed Fractions (D)

Find the value of each expression in lowest terms.

1. $1\frac{1}{2} + 3\frac{17}{18}$

5. $3\frac{1}{2} + 3\frac{1}{3}$

9. $5\frac{1}{2} + 3\frac{1}{6}$

2. $2\frac{2}{3} + 2\frac{5}{6}$

6. $2\frac{1}{2} + 6\frac{9}{10}$

10. $5\frac{1}{9} + 2\frac{1}{3}$

3. $3\frac{5}{6} + 2\frac{3}{4}$

7. $2\frac{1}{3} + 25\frac{1}{3}$

11. $5\frac{3}{10} + 7\frac{1}{5}$

4. $2\frac{2}{3} + 6\frac{7}{12}$

8. $1\frac{4}{7} + 4\frac{11}{14}$

12. $8\frac{1}{9} + 1\frac{5}{9}$

Adding Mixed Fractions (D) Answers

Find the value of each expression in lowest terms.

$$1. 1\frac{1}{2} + 3\frac{17}{18} \\ = \frac{49}{9} = 5\frac{4}{9}$$

$$5. 3\frac{1}{2} + 3\frac{1}{3} \\ = \frac{41}{6} = 6\frac{5}{6}$$

$$9. 5\frac{1}{2} + 3\frac{1}{6} \\ = \frac{26}{3} = 8\frac{2}{3}$$

$$2. 2\frac{2}{3} + 2\frac{5}{6} \\ = \frac{11}{2} = 5\frac{1}{2}$$

$$6. 2\frac{1}{2} + 6\frac{9}{10} \\ = \frac{47}{5} = 9\frac{2}{5}$$

$$10. 5\frac{1}{9} + 2\frac{1}{3} \\ = \frac{67}{9} = 7\frac{4}{9}$$

$$3. 3\frac{5}{6} + 2\frac{3}{4} \\ = \frac{79}{12} = 6\frac{7}{12}$$

$$7. 2\frac{1}{3} + 25\frac{1}{3} \\ = \frac{83}{3} = 27\frac{2}{3}$$

$$11. 5\frac{3}{10} + 7\frac{1}{5} \\ = \frac{25}{2} = 12\frac{1}{2}$$

$$4. 2\frac{2}{3} + 6\frac{7}{12} \\ = \frac{37}{4} = 9\frac{1}{4}$$

$$8. 1\frac{4}{7} + 4\frac{11}{14} \\ = \frac{89}{14} = 6\frac{5}{14}$$

$$12. 8\frac{1}{9} + 1\frac{5}{9} \\ = \frac{29}{3} = 9\frac{2}{3}$$